


REVISED FORM PTO - 1449 	SERIAL NO.	GROUP ART UNIT	#3
	New Application	Unknown	
	TITLE: GRAPHICAL USER INTERFACE TOOLS FOR SPECIFYING PREFERENCES IN E-COMMERCE APPLICATIONS		
	APPLICANT(S): RAVIKUMAR SHANMUGASUNDARAM ET AL.		
DOCKET NO.: ARC920010121US1			

U.S. PATENT DOCUMENTS

INIT.	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
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IPP	4 9 0 8 7 5 8	03/13/90	Sanders	364	300	12/17/87
IPP	5 3 1 7 6 8 7	05/31/94	Torres	395	159	11/02/93
IPP	5 5 4 6 5 2 6	08/13/96	Li et al.	395	159	11/10/93
IPP	5 6 4 4 7 3 9	07/01/97	Moursund	395	354	01/27/95
IPP	5 6 7 3 4 0 5	09/30/97	Tange	395	348	02/23/96
IPP	5 7 2 6 8 8 3	03/10/98	Levine et al.	364	188	10/10/95
IPP	5 7 8 1 1 9 3	07/14/98	Alimpich et al.	345	352	08/14/96

FOREIGN PATENT DOCUMENTS

INIT.	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS
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IPP	E P 5 1 4 3 0 2	11/19/92	EPO	Gibson	G06F	3/033
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER Ryan Pitaro DATE 11.24.04

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